

ABSTRACT

A distribution process with access control of scrambled data to at least one receiver terminal. The process includes an encryption phase that subdivides the data into an integer of families each including an integer of blocks, assigns each family a specific identification parameter associated with at least one descrambling module having a specific processing capacity and a level of security, and scrambles each block of a family of a type by a key in biunivocal relation with the parameter. A descrambling phase identifies the family of each block and descrambles each block of a family of the type by the descrambling module by the key.